

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	103	(166/88.2,88.3,89.1,89.3,96.1,217,379,387,75.13,85.1,75.11.ccls.285/123.1,123.14,382.7.ccls.) and (@pd>"20050930")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/25 23:40
L2	0	(weel\$head and clamp and (metal near3 seal) and circumferential and compression).clm.	US-PGPUB	OR	ON	2006/05/25 23:41
L3	1	(well\$head and clamp and (metal near3 seal) and circumferential and compression).clm.	US-PGPUB	OR	ON	2006/05/25 23:41
S1	4	((("6092596") or ("6662868")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 19:08
S2	5	("4913469" "5031695" "6092596" "6488084" "6662868").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 19:11
S3	11	("1465485" "1989679" "4415186" "5080174" "5092401" "5135266" "5566758" "5988273" "6609734").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 19:11
S4	18	("2097615"   "3093996"   "3177703"   "4090395"   "4408783"   "4458521"   "4465134"   "4653589"   "4842082"   "4982795"   "5706894"   "5735344"   "Re34071").PN. OR ("6092596").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 19:13
S5	16	("2097615"   "4018462"   "4585059"   "4842082"   "4911484"   "4982795"   "5205356"   "5460762"   "5492376"   "5706894"   "5735344"   "5996695"   "6038933"   "6092596"   "RE34071").PN. OR ("6662868").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/29 19:21
S6	4142	(clamp compress) and (well\$head (well adj head))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 19:22
S7	2805	S6 and seal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 19:22

## EAST Search History

S8	640	S7 and hanger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 19:23
S9	549	S8 and ("166"/\$.ccls. "285"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 19:23
S10	4538	166/88.2,88.3,89.1,89.3,96.1,217, 379,387,75.13,85.1,75.11.ccls. 285/123.1,123.14,382.7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/25 23:40
S15	0	seal same wedge same (hydrualic adj ram)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 20:38
S16	0	seal and (wedge same (hydrualic adj ram))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 20:38
S17	15	(hydrualic adj ram)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 20:39
S18	911	(tubing adj hanger) same wellhead	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 20:51
S19	529	S18 and shoulder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 20:53
S20	493	S19 and seal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 20:51
S21	135	S20 and slip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 20:51

## EAST Search History

S22	206	S18 and wellhead.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 20:53
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